Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1.   (Currently Amended) Method to decode a received data string in a processing device, said data string being part of a message containing non-data elements and data string elements of varying length, comprising the steps of:

locating a predefined significant part of the data string;

disregarding from consistency checking an insignificant part of the data string; and

further performing consistency checking only for the located significant part of the data string.

2.   (Currently Amended) Method according to claim 1, comprising the steps of:

determining the length of said data string;

pinpointing predetermined data positions using said length;

removing data from said data string starting from a position determined by said length.

3.   (Currently Amended) Method according to claim 2, wherein the determining step consists in locating a predetermined sequence in said data string.

4.   (Currently Amended) Method according to claim 1, further comprising the steps of:

comparing, byte by byte, different data strings assumed to contain identical data;

taking as correct data those bytes for which said comparison gives the result "identical".

5.   (Currently Amended) Method according to claim 1, further comprising the steps of:

        locating a predefined important segment as significant part of the data strings

remaining after the previous step~;~

        disregarding the data locations that do not belong to said important segment~;~ and

        further checking only the important segments.

6.   (Currently Amended) Method according to claim 1 comprising the further step of:

        searching for meaningful data in case that no correct data can be determined.

7.   (Currently Amended) Method according to claim 1 comprising the further step of:

        searching for a predefined header code block~;~ and

        attaching a header code block at the start of the received data string if no such

header code block is found in the preceding step.

8.   (Currently Amended) Method according to claim 1 comprising the further step of:

        checking for a predetermined set of symbols at a predetermined location of the data

string~;~ and

        inserting to or removing from the data string symbols so as to shift the

predetermined location if the check of the previous step did locate them at a different

position.

9.   (Previously Presented) Device for performing a method according to claim 1.

10.   (Previously Presented) Broadcast receiver being equipped with a device according

to claim 9 or being provided for performing the method.